

Lake District National Park

Forecast valid from 06:00 on Thursday 15 Sep 2022 until 23:59 on Friday 16 Sep 2022

Forecast Issued on Thursday 15 Sep 2022 at 00:18

Confidence: High, becoming Medium for cloud details from Saturday.

Headline for Thursday 15 Sep 2022: Mainly dry and bright. Cool over the summits.

Mountain weather hazards on Thursday 15 Sep 2022

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

No Likelihood

Poor visibility

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Clear night	Sunny	Sunny intervals	Sunny intervals	Sunny intervals	Cloudy
Precipitation probability					
00%	<05%	10%	10%	10%	00%

Forecast for Thursday 15 Sep 2022

Weather: Clear spells overnight leading to a dry and bright morning with sunny spells. Cloud increasing during the day with the chance of a shower, but staying dry for most. The cloud thinning and breaking again in the evening. Feeling cool over the summits, particularly later in the day as winds pick up.

Chance of cloud-free hill tops above 800m: 90% or more.

Low cloud and visibility: Any cloud above the summit. Visibility very good, falling moderate in any showers.

Forecast for Thursday 15 Sep 2022

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	16/19 NE	15/19 N	15/20 NW	18/23 NW	19/24 NW	22/27 NW	21/26 N
600	10/14 N	10/13 N	14/19 NW	17/23 NW	13/19 NW	15/23 NW	15/22 N
300	4/13 N	6/14 N	8/17 NW	9/20 NW	5/17 NW	6/19 NW	6/18 N
Valley	6/15 N	6/14 N	7/15 NW	9/18 NW	6/17 NW	8/21 NW	8/21 N

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/0	4/0	6/2	7/3	6/1	5/-0	4/-2
600	6/3	7/4	9/6	10/6	8/5	7/3	6/2
300	8/7	10/9	13/11	13/11	11/10	9/8	8/6
Valley	11/10	13/12	15/13	15/13	14/13	12/10	11/9
Freezing Level*	1500m	1400m	1500m	1600m	1600m	1500m	1400m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Nothing further to add.

Forecast for Friday 16 Sep 2022

Weather: Mainly dry with the best of the sunshine early and later in the day. More in the way of cloud through the afternoon with the odd light shower possible. Feeling chilly over the summits in the fresh north to northwest winds.

Maximum wind: North or Northwest 20mph gusting 30mph

Chance of cloud-free hill tops above 800m: 90% or more.

Low cloud and visibility: Any cloud above the summit. Visibility very good, falling moderate in any showers.

Temperature: **Valleys:** Plus 6 rising to 16 Celsius
At 800m: 3 to 6 Celsius
Freezing level: Above the summits

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 00:18 on Thu 15 Sep 2022